Title II Project Application Medford District Resource Advisory Committee

AMOUNT REQUESTED \$34,800

1. Project Number (Assigned by federal unit): 116-403

2nd year of a 3 year project

2.	Project Name:Jenny Creek Noxious Weeds Manual Treatment
	County: <u>Jackson</u>
4.	Project Sponsor: David Squyres-BLM Ashland Resource Area
	Date: 3-20-2003
	Sponsors Phone #: 618-2214
7.	Sponsor? s E-mail: Dave_Squyres@blm.gov
8.	Project Location (attach project area map) a. 4 th Field Watershed Name and HUC #(if known): Upper Klamath 18010206 b. 5 th Field Watershed Name and HUC #(if known): Jenny Creek 1801020603 c. Legal Location: Township 40s Range 4E Section(s) 3,4,10,15,21,22,27-34 Township 41s Range 4E Section(s) 3,4,5,6,7,8,9,10 d. BLM District: Medford e. BLM Resource Area Ashland f. National Forest NA g. Forest Service District NA h. State / Private / Other lands involved? ★ Yes □No Statement of Project Goals and Objectives: To reduce, eliminate, and/or stop the spread of scattered populations of Dyers Woad, Yellow Starthistle, and other invasive/non-native plants in portions of the Jenny Creek Watershed, particularly riparian restoration areas, using manual treatment. Hand pulling of these species has been shown to be an effective treatment option, and is the preferred treatment for Dyers Woad. Other sites where these weeds occur in Southern Jackson County could be treated as well.
	Project Description: (Provide concise description of project and attach map.) Manual treatment of Dyers Woad and yellow Starthistle, noxious weeds, at numerous scattered locations on several thousand acres in the Jenny Creek/Copco Road area, as well as other scattered locations within southern Jackson County. The Dyer's Woad infestation is still relatively small in this area. The plant is spreading rapidly throughout the Intermountain West displacing native plants and reducing wildlife and livestock forage on rangelands in eight western states. It is especially worrisome because it is able to invade healthy rangelands with or without disturbance. It can grow and thrive on a wide variety of sites. Noxious weeds are currently putting pressure on riparian/wetland areas along Jenny Creek and tributaries.
11	Coordination of this project with other related project(s) on adjacent lands? ★ Yes □ No If yes, then describe. This would be part of an ongoing, multi-year project to reduce noxious weed infestations in this area. Manual treatment of these species has been ongoing in 2001, 2002, and 2003, and chemical treatment of Canada Thistle, a species that cannot be controlled with manual treatment, is being done over a broad area within and adjacent to the proposed project area.

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12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]

	X	Improves maintenance of existing infrastructure	e. [Sec. 2(b)]
	X	Implements stewardship objectives that enhance	ee forest ecosystems. [Sec. 2(b)]
	×	Restores and improves land health. [Sec. 2(b)]	
	×	Restores water quality. [Sec. 2(b)]	
13.]	Proje	ect Type (check one) [Sec. 203(b)(1)]	
		Road Maintenance [Sec. 2(b)(2)(A)]	☐ Trail Maintenance [Sec. 2(b)(2)(A)]
		Road Decommission/Obliteration [Sec. 2(b)(2)(A)]	☐ Trail Obliteration [Sec. 2(b)(2)(A)]
		Other Infrastructure Maintenance (specify): [Sec. 2	2(b)(2)(A)]
		Soil Productivity Improvement [Sec. 2(b)(2)(B)] 9	<u> -</u>
		Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)]	☐ Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]
		Fish Habitat Restoration [Sec. 2(b)(2)(E)]	Control of Noxious Weeds [Sec. 2(b)(2)(F)]
		Reestablish Native Species [Sec. 2(b)(2)(G)]	
		Other Project Type (specify) [Sec. 2(b)(2)]:	
14. l	Meas	sure of Project Accomplishments/Expected O	outcomes [Sec. 203(b)(5)]
			Fotal Miles: 20 (roads and streams)
		No. Structures: d. 1	Estimated People Reached (for environmental
			cation projects):
		No. of Laborer Days: $250 \times 3 \text{ years} = 75 \times 3 \text{ years}$	
	f.	Other (specify):	
15. l		ation of Project and Estimated Completion Da 31/2005 completion for this proposal	te [Sec. 203(b)(2)]:3 months duration/season
	_	get Species Benefitted: (if applicable) Redband tronge and riparian vegetation condition.	out, Jenny Creek sucker, Western pond turtle,
Trea	ment	will cooperative relationships among people to the of noxious weeds is a win-win situation for everyout Industry to environmentalists.	that use federal lands be improved? [Sec. 2(b)(3)] one, as it is in the interest of virtually everyone
18.]	Dy wi is of Ut co	ildlife and livestock forage on rangelands in eight v	mountain West displacing native plants and reducing vestern states. It is especially worrisome because it disturbance. It can grow and thrive on a wide variety is in areas where it becomes well-established. In the ter than 2 million dollars annually. Cost-effective manageable will offset potential significant losses in

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19. How does project benefit federal lands/resources? Treatment on adjacent non-federal lands is necessary as part of an effective control strategy to minimize re-infestation on treated federal lands.

20. 51a	tus of Project	Planning							
	a. NEPA Com	plete:		X	Yes		No		
	b. If No, give	est. date of completion:							
	c. NMFS Sec.	7 ESA Consultation Cor	nplete:		Yes		No	X	Not Applicable
	d. USFWS Sec	e. 7 ESA Consultation Co	omplete:		Yes		No	X	Not Applicable
	e. Survey & M	anage Complete:			Yes		No	X	Not Applicable
	f. DSL/ODFW	* Permits Obtained:			Yes		No	X	Not Applicable
	g. DLS/COE*	404 Fill/Removal Permit	Obtained:		Yes		No	X	Not Applicable
	h. SHPO* Cor	currence Received:			Yes		No	X	Not Applicable
	i. Project Desig	gn(s) Completed:		×	Yes		No		
* DSL =	= Dept. of State La	ands, ODFW = Oregon Dep	t. of Fish and V	Wildlife,	COE = 1	Army (Corps of 1	Engineer	s, SHPO = State
Historic !	Preservation Office	eer							
21. Pro	posed Metho	d(s) of Accomplishmen	nt						
	X Contract		×	Fede	ral Wor	kforc	e (contra	act adm	in only)
	X County V	Vorkforce		Volu	nteers				
	☐ Other (spe	ecify):							

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23. A	nticipated	Pro	iect	Costs	[Sec. 2	203(b)	(3)	ı
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a.	Total County Title II Funds Requeste	ed: \$	34,800				
b.	Is this a multi-year funding request?	X	Yes	□ No	If yes, then	display by	fiscal year
c.	FY02 Request: \$	f. F	Y05 Reques	t: \$ <u>3</u> 4	4,800		

d. FY03 Request: \$ 30,934 g. FY06 Request: \$ e. FY04 Request: \$ 34,800

(The lesser amount in the FY ?03 request was due to an oversight in not including indirect overhead costs in the estimate.)

Item	Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	Requested County Title II Contribution [Sec. 203(b)(4)]	Other Contributions [Sec. 203(b)(4)]	Total Available Funds
24. Field Work & Site Surveys				
25. NEPA & Sec.7 ESA Consultation	0	0	0	0
26. Permit Acquisition	0	0	0	0
27. Project Design & Engineering	0	0	0	0
28. Contract Preparation	0	\$1,200	0	\$1,200
29. Contract Administration	0	\$7,000	0	\$7,000
30. Contract Cost	0	0	0	0
31. Workforce Cost	0	\$22,000	0	\$22,000
32. Materials & Supplies	0	\$1,000	0	\$1,000
33. Monitoring		\$600	0	\$600
34. Other	0	0	0	0
35. Project Subtotal	0	\$31,800	0	\$31,800
36. Indirect Costs (Overhead) (per year for multiple year projects)	0	\$3,000	0	\$3,000
37. Total Cost Estimate	\$ 0	\$ 34,800	\$ 0	\$ 34,800

38. Identify Source(s) of Other Funding in Column C. Above [Sec. 203(b)(4)]

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39. Monitoring Plan (Sec.203(b)(6)

- a. What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions? [Sec. 203(b)(6)] Who will be responsible for this monitoring item? Total acres/miles treated will be monitored; plots monitored to determine implementation and effectiveness of treatment; photo monitoring. To be conducted by Ashland RA hydrologic technician or botany personnel.
- b. How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps? [Sec. 203(b)(6)] Who will be responsible for this monitoring item? A summary will be prepared showing the number of hours of contract labor accomplished by local employers. This will be accomplished by the Ashland Resource Area hydrologic technician or botany personnel.
- c. What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from National Forest System lands consistent with the purposes of this Act? [Sec. 203(b)(6) and Sec. 204(e)(3)] Who will be responsible for this monitoring item? Photo and plot monitoring will be used to help document reduction in noxious weed populations in the project area. This will be accomplished by the Ashland Resource Area hydrologic technician or botany personnel.

d. Identify	total funding needed to carry out specified monitoring tasks (Table 1, Item 33)
Amount:	$1200 \times 3 \text{ years} = 3600$

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